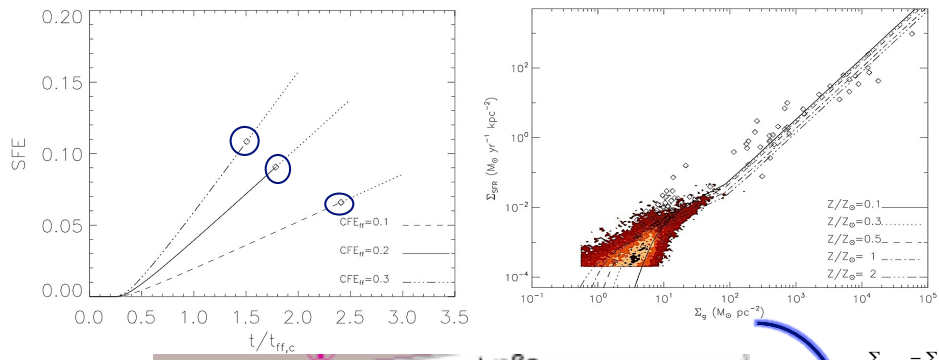
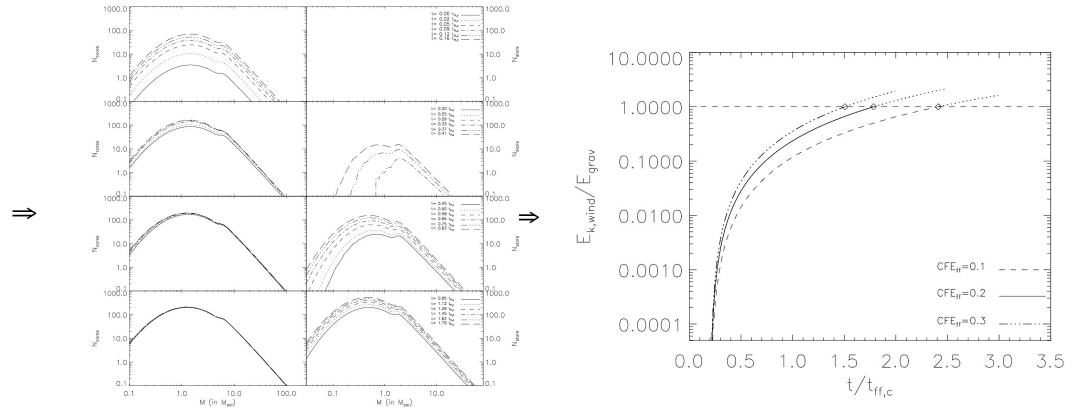
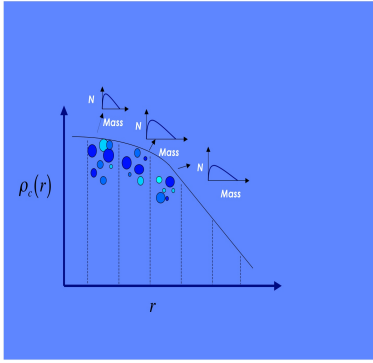


Feedback regulated star formation: implications for the SFE in clusters and the galactic star formation laws

Sami Dib

Astrophysics Group, Imperial College London, s.dib@imperial.ac.uk



$$\Sigma_{SFR} = \Sigma_g f_{H_2} \frac{\langle SFE_{exp} \rangle}{\langle t_{exp} \rangle} = \Sigma_g f_{H_2} \frac{\langle f_{*ff} \rangle}{\langle nt_{ff} \rangle}$$